

~~CONFIDENTIAL~~

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

4/29/10

Operator: License # 33344  
 Name: Quest Cherokee, LLC  
 Address: 211 W. 14th Street  
 City/State/Zip: Chanute, KS 66720  
 Purchaser: Bluestem Pipeline, LLC  
 Operator Contact Person: Jennifer R. Ammann  
 Phone: (620) 431-9500  
 Contractor: Name: TXD  
 License: 33837  
 Wellsite Geologist: Ken Recoy  
 Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSW, Expl., Cathodic, etc)  
 If Workover/Re-entry: Old Well Info as follows:  
 Operator: \_\_\_\_\_  
 Well Name: \_\_\_\_\_  
 Original Comp. Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_  
 Deepening  Re-perf.  Conv. to Enhr./SWD  
 Plug Back  Plug Back Total Depth \_\_\_\_\_  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_

1-02-08	1-07-08	1-08-08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

CONFIDENTIAL  
APR 29 2008  
KCC

API No. 15 - 15-133-27348-0000  
 County: Neosho  
 \_\_\_\_\_ NE SE Sec. 24 Twp. 27 S. R. 19  East  West  
1980 feet from (S) N (circle one) Line of Section  
660 feet from (E) W (circle one) Line of Section  
 Footages Calculated from Nearest Outside Section Corner:  
 (circle one) NE (SE) NW SW  
 Lease Name: Edwards, John R. Well #: 24-1  
 Field Name: Cherokee Basin CBM  
 Producing Formation: Multiple  
 Elevation: Ground: 1000 Kelly Bushing: n/a  
 Total Depth: 1001 Plug Back Total Depth: 989  
 Amount of Surface Pipe Set and Cemented at 22 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set \_\_\_\_\_ Feet  
 If Alternate II completion, cement circulated from 989  
 feet depth to surface w/ 130 sx cmt.

Drilling Fluid Management Plan AKI 11/16/09  
 (Data must be collected from the Reserve Pit)  
 Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
 Dewatering method used \_\_\_\_\_  
 Location of fluid disposal if hauled offsite: \_\_\_\_\_  
 Operator Name: \_\_\_\_\_  
 Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
 Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
 County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Jennifer R. Ammann  
 Title: New Well Development Coordinator Date: 4/29/08  
 Subscribed and sworn to before me this 29<sup>th</sup> day of April,  
 20 08.  
 Notary Public: Jovra Klauman  
 Date Commission Expires: 8-4-2010

TERRA KLAUMAN  
Notary Public - State of Kansas  
My Appt. Expires 8-4-2010

**KCC Office Use ONLY**

Letter of Confidentiality Received  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

RECEIVED  
KANSAS CORPORATION COMMISSION  
MAY 01 2008

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: Quest Cherokee, LLC Lease Name: Edwards, John R. Well #: 24-1  
 Sec. 24 Twp. 27 S. R. 19  East  West County: Neosho

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i>  List All E. Logs Run:  <b>Compensated Density Neutron Log</b> <b>Dual Induction Log</b>	<input checked="" type="checkbox"/> Log <input type="checkbox"/> Sample Formation (Top), Depth and Datum  Name <span style="float:right">Top <span style="float:right">Datum</span></span> See attached
---	---

CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4	8-5/8"	22	22	"A"	5	
Production	6-3/4	4-1/2	10.5	989	"A"	153	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing				
<input type="checkbox"/> Plug Back TD				
<input type="checkbox"/> Plug Off Zone				

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	875-877/835-837/821-823/816-818	500gal 15% HCLw/ 50bbbls 2% KCl water, 660bbbls water w/ 2% KCl, Blockde, 6800# 20/40 sand	875-877/835-837 821-823/816-818
4	490-494/479-483	400gal 15% HCLw/ 44bbbls 2% KCl water, 861bbbls water w/ 2% KCl, Blockde, 5400# 20/40 sand	490-494/479-483
4	622-624/588-591	400gal 15% HCLw/ 57bbbls 2% KCl water, 378bbbls water w/ 2% KCl, Blockde, 3000# 20/40 sand	622-624/588-591

TUBING RECORD		Size <u>2-3/8"</u>	Set At <u>917</u>	Packer At <u>n/a</u>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <u>2-29-08</u>		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
Estimated Production Per 24 Hours	Oil Bbls. <u>n/a</u>	Gas Mcf <u>9 mcf</u>	Water Bbls. <u>3 bbls</u>	Gas-Oil Ratio	Gravity

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
*(If vented, Submit ACO-18.)*  Other (Specify)

# QUEST

Resource Corporation

211 W. 14TH STREET,  
CHANUTE, KS 66720  
620-431-9500

TICKET NUMBER **4322**

FIELD TICKET REF # \_\_\_\_\_

FOREMAN Joe

*comptd.  
5/11/08  
KCC*

62640

## TREATMENT REPORT & FIELD TICKET CEMENT

DATE	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
1-8-8	Edwards John R. 24-1	24	27	19	NO

FOREMAN / OPERATOR	TIME IN	TIME OUT	LESS LUNCH	TRUCK #	TRAILER #	TRUCK HOURS	EMPLOYEE SIGNATURE
Joe	6:45	5:30		903427		10.75	Joe Blanchard
TIM	6:45	5:30		903255		10.75	TIM
Tylee	7:00	4:30		903600		9.5	Tylee
Daniel	6:45	3:15		931420		8.5	Daniel

JOB TYPE Logging HOLE SIZE 6 3/4 HOLE DEPTH 1001 CASING SIZE & WEIGHT 4 1/2 10.5  
 CASING DEPTH 988.84 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.5 SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING 0  
 DISPLACEMENT 15.77 DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 bpm

**CONFIDENTIAL**  
APR 29 2008  
KCC

REMARKS:

Installed Cement head RAN 2 SKS gel & 10 bbl dye & 1 SK gel & 130 SKS of cement  
 To get dye to surface. flush pump. Pump w prep plug to bottom of set float shoe

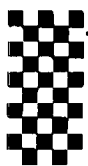
988.84	FT 4 1/2 Casing
6	Centralizers
1	4 1/2 Float shoe

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION OF SERVICES OR PRODUCT	TOTAL AMOUNT
903427	10.75 hr	Foreman Pickup	
903255	10.75 hr	Cement Pump Truck	
903600	9.5 hr	Bulk Truck	
1104	110 SK	Portland Cement	
1124	2	50/50 POZ Blend Cement	
1126	1	OWC Blend Cement	
1110	25 SK	Gilsonite	
1107	1 SK	Flo-Seal	
1118	10 SK	Premium Gel	
1215A	1 gal	KCL	
1111B	2 SK	Sodium Silicate	
1123	7000 gal	City Water	
	n	Transport Truck	
		Transport Trailer	
931420	8.5 hr	80 Vac	

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 01 2008

CONSERVATION DIVISION  
WICHITA, KS



**TXD SERVICES**

**DRILLERS LOG**

**TXD SERVICES**

<b>RIG #</b>	101	<b>S.</b>	24	<b>T.</b>	27	<b>R.</b>	19	<b>GAS TESTS:</b>	
<b>API #</b>	133-27348	<b>County:</b>	Neosho		374'			0	
<b>Elev.:</b>	1000'	<b>Location:</b>	Kansas		467'			0	
<b>Operator:</b>	Quest Cherokee LLC				488'	slight blow			
<b>Address</b>	9520 N. May Ave., Suite 300				653'	15 - 3/4"		55.2	
	Oklahoma City, OK. 73120				684'	18 - 3/4"		80.2	
<b>WELL #</b>	24-1	<b>Lease Name:</b>	Edwards, John R.		746'	20 - 3/4"		63.5	
<b>Footage location</b>	1980 ft. from the		S	line	777'	21 - 3/4"		65	
	350 ft. from the		E	line	808'	17 - 3/4"		58.5	
<b>Drilling Contractor:</b>	TXD SERVICES LP				839'	2 - 3/4"		20	
<b>Spud Date:</b>	NA	<b>Geologist:</b>			901'	4 - 3/4"		28.3	
<b>Date Comp:</b>	1-7-08	<b>Total Depth:</b>	1000'		1000'	10 - 3/4"		44.8	
<b>Exact Spot Location</b>	NW SE								

<b>Casing Record</b>			<b>Rig Time</b>
	<b>Surface</b>	<b>Production</b>	
<b>Size Hole</b>	12-1/4"	6-3/4"	<b>CONFIDENTIAL</b> APR 29 2008 <b>KCC</b>
<b>Size Casing</b>	8-5/8"	4-1/2"	
<b>Weight</b>	24#	10-1/2#	
<b>Setting Depth</b>	22'		
<b>Type Cement</b>			
<b>Sacks</b>			

**WELL LOG**

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
top soil	0	2	coal	494	496	sand/shale	764	782
lime	2	10	shale	496	597	coal	782	784
shale	10	22	lime	597	600	shale	784	817
lime	22	122	b.shale	600	602	coal	817	819
sand	122	211	sand	602	615	shale	819	836
lime	211	216	shale	615	625	coal	836	838
sand	216	236	coal	625	627	shale	838	845
shale	236	256	sand	627	678	coal	845	850
lime	256	259	shale	678	680	sand/shale	850	884
shale	259	287	coal	680	682	mississippi	884	1000
lime	287	296	sand	682	689			
sand/shale	296	366	shale	689	692			
lime	366	370	sand	692	709			
b.shale/coal	370	372	shale	709	713			
lime	372	413	sand	713	720			
b.shale	413	415	coal	720	722			
shale	415	434	sand	722	734			
sand/shale	434	459	shale	734	740			
coal	459	460	sand	740	748			
lime	460	482	coal	748	750			
shale	482	486	sand	750	755			
lime	486	494	shale	755	764			

Comments: 498' injected water, 884-1000' oil odor, a lot of water in bottom of mississippi

RECEIVED  
KANSAS CORPORATION COMMISSION

MAY 01 2008

CONSERVATION DIVISION  
WICHITA, KS

RECEIVED TIME JAN. 28. 2:12PM